$\mathbb{Q}^{X_{\mathrm{opt}}}(\mathbb{Q}^{X_{\mathrm{opt}}}) = \mathbb{Q}^{X_{\mathrm{opt}}}(\mathbb{Q}^{X_{\mathrm{opt}}}) = \mathbb{Q}^{X_{\mathrm{opt}}}(\mathbb{Q}^{X_{\mathrm{opt}}})$ 

## **CLAIMS ONLY**

SERIAL NO. 09975/20 APPLICANT(S) FILING DATE 10-09-0

AIMS

	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT	
	IND.	DEP.	IND.	DEP.	IND.	DEP.
1	1	DET.				
2		<del>  , -   </del>	<u> </u>			
3		<del>  !</del>	<u> </u>	l	<u> </u>	<u> </u>
4		<del>                                     </del>	<del>                                     </del>	-		<del> </del>
		1		-	<del>                                     </del>	╁┈┈┈
5		<del>                                     </del>	<del> </del>		-	-
6		- !-	<del>                                     </del>			<del> </del>
7 8		+	<del> </del>		<u> </u>	-
9		1	<del>                                     </del>	-	<del> </del>	<del>                                     </del>
10		+		1	<b>†</b>	<u> </u>
11		1-1	<del> </del>		<del>                                     </del>	
12		<del>  -'</del> -	<del> </del>	-	<del>                                     </del>	<del>                                     </del>
13		+	<del> </del>	-	<del> </del>	†
14		+ +	<del> </del>	1		+
15		<del>  -'</del> -	<del>                                     </del>			
16		<del> </del>	$\vdash$	-	<del>                                     </del>	+
17		-		-	†	<del>                                     </del>
18		<del>                                     </del>	†	-	<b> </b>	
19		<del> </del>	<del>                                     </del>			
20		<u> </u>	1			
21		<del>†                                     </del>	†		1	
22		<del>                                     </del>	1 -	1	1	
23			1			1
24			1	1		<b>—</b> —
25						1 -
26		<u> </u>				
27		1				1
28						
29	Ţ					
30						T
31						
32						
33						
34						
35						
36						
37					1	
38						
39		1		1		1
40				1	<del></del>	
41	ļ			-		
42	<u> </u>			ļ	1	ļ
43	<u> </u>				1	-
44	ļ	<del> </del>		<b></b> _	<b>_</b>	
45	<u> </u>					<del></del>
46					<b>_</b>	ļ
47		1		1		
48						
49			1		1	
50						
TOTAL IND.	/	_ <b>_</b> _	ļ			<b></b> ∟
TOTAL DEP.	13		1	• -	1	•

3							
Τ		*		*		+	
+		IND.	DEP.	IND.	DEP.	IND.	DEP.
þ	51			<u> </u>			
Γ	52						
Γ	53						
Γ	54				$oxedsymbol{oxed}$		
	55				<u> </u>		ļ
	56				<u> </u>	L	
	57			<u> </u>	<u> </u>		<u> </u>
L	58		<u></u>	<b>_</b>		ļ.,	<del> </del>
L	59		<u> </u>	<del> </del>	<del> </del>	-	<u> </u>
1	60		<del> </del>	<del> </del>	+	<del> </del>	-
L	61		<del> </del>	+	+	<del> </del>	<del>                                     </del>
L	62		<del> </del>	+	+	<del>                                     </del>	<del> </del>
ŀ	63		<del> </del>	<del> </del>	+	1	<del> </del>
1	64	<b>-</b>	<del> </del>	+	+	<del>                                     </del>	<del> </del>
H	65 66			<del>                                     </del>	-	1	<del> </del>
ŀ	66 67			<del> </del>	<del>                                     </del>		
ŀ	68		<b>-</b>		+ -	$\vdash$	
ŀ	69			<u> </u>	1	<del>                                     </del>	
H	70	<u> </u>	<u> </u>	1	1		I
t	71				$\Gamma$		
t	72	L .					
t	73						
l	74						
ľ	75					oxdot	
ľ	76					$\bot$	ļ
	77					<u> </u>	
[	78			<u> </u>		<u> </u>	<del> </del>
	79	ļ		<b>↓</b>	4	<b></b>	<del>   </del>
ļ	80	ļ	<del> </del>	—	+	₩	<del> </del>
ļ	81	-	<del> </del>	<del> </del>	+	<u> </u>	
	82	<u> </u>	<del> </del>	+	+	+	<del> </del>
	83	<del> </del>	<del> </del>	+	+	+	<del> </del>
-	84	<del>                                     </del>	<del> </del>	+	<del> </del>	+	-
ŀ	85 86	<b> </b>	-	+	+		+ -
ŀ	86 87	-		+	+	+	+
1	88	+ -	1	+	+	+	<del>                                     </del>
-	89	<del> </del>	1	†	+ -	1	1
ŀ	90	<del>                                     </del>	+	1	+	+	<b>†</b>
-	91		<del>                                     </del>	1	+	1	1
	92						
	93	1	1	1.	]	<u> </u>	
	94	<u> </u>	Ι	$\mathbf{I}^{-}$		$\Box$	$\mathbb{L}^{-}$
	95					$\Box$	
	96		L	oxdot	$\bot$		
	97						
	98		1	<del></del>	<del></del>		$\bot$
	99		$\perp$	$\bot$			<del> </del>
	100	<u> </u>	+			<del></del>	<del>                                     </del>
	TOTAL IND.		1	_			
	TOTAL DEP.	1	<b>—</b>		— <b>—</b> *		- <b>(m</b> )
	TOTAL CLAIMS	1	1				
	LULAIMS	١ .	No.	-			

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office

and the second